

Claims

[c1] What is claimed is:

1.A mobile phone comprising:

a microphone for transforming voice into a sound signal;
a radio module for transmitting the sound signal via radio, receiving signals transmitted to the mobile phone via radio, and generating a corresponding communication signal;

a speaker for transforming the communication signal into sound wave;

a controller for controlling operations of the mobile phone;

a display for displaying pictures; and

a memory for storing an original picture;

wherein the controller is capable of generating a plurality of image data from the original picture to form a varying picture after a predetermined period of time.

[c2] 2.The mobile phone of claim 1 wherein the varying picture is different from the original picture.

[c3] 3.The mobile phone of claim 1 wherein the controller generates an original image data from the original picture.

- [c4] 4. The mobile phone of claim 3 wherein the varying picture is calculated from the original image data by a calculation rule.
- [c5] 5.The mobile phone of claim 4 wherein the calculation rule is selectable by a user of the mobile phone.
- [c6] 6.The mobile phone of claim 1 further comprising a control panel electrically connected with the controller for receiving control demands and transmitting the control demands to the controller.
- [c7] 7.The mobile phone of claim 6 wherein the controller sets the predetermined period of time according to the control demands sent from the control panel.
- [c8] 8.The mobile phone of claim 6 wherein the controller generates the first image data or the second image data according to the control demands transmitted from the control panel and makes different control demands correspond to the counterparts of the first image data or the second image data.
- [c9] 9.The mobile phone of claim 1 wherein the memory is a non-volatile memory.
- [c10] 10.A method of displaying animation on a mobile phone, the mobile phone comprising:

a microphone for transforming voice into a sound signal;
a radio module for transmitting the sound signal via radio, receiving signals transmitted to the mobile phone via radio, and generating a corresponding communication signal;
a speaker for transforming the communication signal into sound wave;
a display; and
a memory for storing an original image data, the original image data being displayed as an original picture on the display;
and the method comprising:
generating a first image data according to the original image data;
displaying a first picture on the display from the first image data;
generating a second image data according to the first image data; and
displaying a second picture on the display from the second image data after a predetermined period of time following the first picture being displayed;
wherein the first picture and the second picture are both different from the original picture.

[c11] 11. The method of claim 10 wherein the first picture is different from the second picture.

- [c12] 12.The method of claim 10 wherein the first picture displays a part of the original picture.
- [c13] 13.The method of claim 10 wherein the second picture displays a part of the original picture.
- [c14] 14.The method of claim 10 further comprising a control panel electrically connected with the controller for receiving a control demand.
- [c15] 15.The method of claim 14 further comprising setting the predetermined period of time according to the control demand received by the control panel.
- [c16] 16.The method of claim 13 wherein the memory is a non-volatile memory.